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1	228	vector adj graphics and server and client	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/16 07:05
2	19	vector adj graphics same server same client	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/16 07:25
3	93	vector adj graphics and server and client and (merge\$ or overlay\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/16 07:06
5	6	vector adj graphics same (merge\$ or overlay\$)and server and client	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/16 07:06
4	33	vector adj graphics same (merge\$ or overlay\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/16 07:06
6	0	dutta,\$./in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/16 07:26
7	1034	dutta,\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/16 07:26
8	0	dutta,ra\$.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/16 07:26
9	10	dutta,\$.in. and vector adj graphic	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/16 07:42
10	206	dutta,\$.in. and server same client	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/16 07:42

US-PAT-NO: 6549935

DOCUMENT-IDENTIFIER: US 6549935 B1

TITLE: Method of distributing documents
having common components to a plurality of
destinations

----- KWIC -----

2.2
col 25
8-12
Detailed Description Text - DETX (209):

For example, the same advertising "slot" can be sold in varying proportions to several advertisers, with individual readers' pages randomly receiving the advertisement of one advertiser or another, overall preserving the proportion of space sold to each advertiser.

17-29
Detailed Description Text - DETX (211):

Because personalization and localization are handled automatically by netpage publication servers, an advertising aggregator can provide arbitrarily broad coverage of both geography and demographics. The subsequent disaggregation is efficient because it is automatic. This makes it more cost-effective for publishers to deal with advertising aggregators than to directly capture advertising. Even though the advertising aggregator is taking a proportion of advertising revenue, publishers may find the change profit-neutral because of the greater efficiency of aggregation. The advertising aggregator acts as an intermediary between advertisers and publishers, and may place the same advertisement in multiple publications.

42-48 Detailed Description Text - DETX (213):

Once placement has been negotiated, the aggregator captures and edits the advertisement and records it on a netpage ad server. Correspondingly, the publisher records the ad placement on the relevant netpage publication server. When the netpage publication server lays out each user's personalized publication, it picks the relevant advertisements from the netpage ad server.

2.5
001.27
58-61 Detailed Description Text - DETX (243):

An image object encodes an image in the JPEG 2000 wavelet-based compressed image format. A graphic object encodes a 2D graphic in Scalable Vector Graphics (SVG) format.

Detailed Description Paragraph Table - DETL (3):

TABLE 3 netpage layout objects Layout Format of object Attribute linked
object Image Position -- Image object ID JPEG 2000 Graphic Position --
Graphic object ID SVG Textflow Textflow ID -- Zone --
Optional text object
ID XML/XSL Hyperlink Type -- Zone -- Application ID, etc. -- Field Type --
Meaning -- Zone -- Watermark Zone --

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Sabyasachi Saha , Sandip Sen , Partha Sarathi Dutta

Proceedings of the second international joint conference on Autonomous agents and multiagent systems July 2003

Autonomous agents interacting in an open world can be considered to be primarily driven by self interests. Previous work in this area has prescribed a strategy of reciprocal behavior, based on past interactions, for promoting and sustaining cooperation among such self-interested agents. Here we present a new mechanism where agents base their decisions both on historical data as well as on future interaction expectations. A decision mechanism is presented that compares current helping cost with e ...

2 Session 9B: coordination and cooperation I: The evolution and stability 84%



of cooperative traits

Sandip Sen , Partha Sarathi Dutta

Proceedings of the first international joint conference on Autonomous agents and multiagent systems: part 3 July 2002

Recent works in multi-agent systems have identified agent behaviors that can develop and sustain mutually beneficial cooperative relationships with like-minded agents and can resist exploitation from selfish agents. Researchers have proposed the use of a probabilistic reciprocity scheme that uses summary information from past interactions to decide whether or not to honor a request for help from another agent. This behavior has been found to be close to optimal in homogeneous groups and outperfo ...

3 Session 7A: bidding and bargaining agents II: Optimal sequencing of 84%



individually rational contracts

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story

... Echoes **Rabindranath Dutta** seated only under the framework of his once-existing mud
 house, " I have lost everything and now it is a wait for a tarpaulin sheet ...